


INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 030887	Serial No. New Application
	Applicant(s): Takao SATO, et al.	
	Filing Date: August 19, 2003	Group Art Unit: Not Yet Assigned


U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)	
	AE	63-14228	03/30/88	Japan	Yes-Abstract/Discussed in the specification
_____	AF				
_____	AG				
_____	AH				
_____	AI				

OTHER DOCUMENTS

_____	AJ	
_____	AK	
Examiner	ROGER PANG PRIMARY EXAMINER	Date Considered  9-1-04